

Label - EML (20X8)R - 0816786

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Label, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: adhesive, lettering field size: 20 mm x 8 mm

Your advantages

- ✓ The EML ... self-adhesive device markers are particularly well suited for marking various types of equipment in control, system, and control cabinet manufacturing.
- ✓ A wide range of marker sizes and colors are available for custom designs
- ✓ When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences. The marking is even suitable for use under harsh industrial conditions.
- ✓ The EML ... materials are UL-listed
- ✓ Labeling service: Phoenix Contact can custom-label all EM ... markers in accordance with your requirements

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 107525
GTIN	4046356107525
Weight per Piece (excluding packing)	240.000 g
Custom tariff number	39269092
Country of origin	Germany

Technical data

Dimensions

Length (b)	8 mm
Width (a)	20 mm

Ambient conditions

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Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (assembly)	> 5 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.

General

Color	white
Components	free from silicone and halogen
Material	Polyester
RoHS compliant	Yes
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	2500
Number of individual labels per row	4
Adhesive	Acrylic
Printability	Thermal transfer
Device	5146477 THERMOMARK ROLL
	5146723 THERMOMARK ROLL X1
	5146231 THERMOMARK X1.2
Ink ribbon	5145384 THERMOMARK-RIBBON 110
	0829544 THERMOMARK-RIBBON 110 BU
	0829542 THERMOMARK-RIBBON 110 GN
	0829543 THERMOMARK-RIBBON 110 RD
Test for substances that would hinder coating with paint or varnish	VW PV 3.10.7:2005-02
Result	Test passed
Test specification weathering-resistance	Following ISO 4892-2:2013-03
Test duration	96 h
Wipe resistance test result	Test passed
Salt spray test specification	DIN EN 60068-2-11:2000-02
Test duration	96 h
Salt spray testing result	Test passed
Wipe resistance of test specification inscriptions	DIN EN 61010-1 (VDE 0411-1):2011-07
Result	Test passed
Foil strength	50 µm
Adhesive strength	20 µm
Marking mounting type	adhesive
File number	UL-MH48542 / PC-010 (white foil)

Standards and Regulations

Connection in acc. with standard	UL
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Technical data

Standards and Regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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Classifications

eCl@ss

eCl@ss 4.0	24190219
eCl@ss 4.1	24190219
eCl@ss 5.0	27149103
eCl@ss 5.1	27141100
eCl@ss 6.0	27149100
eCl@ss 7.0	27149129
eCl@ss 8.0	27149129
eCl@ss 9.0	27400629

ETIM

ETIM 2.0	EC000761
ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC001288
ETIM 6.0	EC001288

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39131504

Approvals

Approvals

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UL Recognized

Ex Approvals

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Approvals

Approval details

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

FILE MH 48542

Accessories

Accessories

Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110 - 5145384



Ink ribbon, for roll printer for printing product groups TML..., WML..., WML HF..., WML-FLAG..., WMT..., WMTB..., EML..., EML-ESD..., EML-RM..., EML-HA..., EMLS..., EMLC..., EMLP..., EMLF..., PML..., and PMM..., width: 110 mm, color: black